

8. Dos and Don'ts when Working in Confined Spaces

The following pages illustrate safety practices for confined space work such as:

- identification of confined spaces
- control measures - pre-entry
- control measures - during work
- emergency response and rescue

Identification of Confined Spaces

Identify and label all confined spaces



Maintain a register of all identified confined spaces at your workplace and label them with prominent signs to prevent unauthorised access.

1



Inform and train employees



2



Inform employees of all confined spaces in the workplace and ensure they are trained on the hazards and conduct risk assessments prior to working in confined spaces.

Do not enter confined spaces



3



DO NOT enter or put your head into a confined space unless authorised.

Prevent unauthorised entry



4

Prevent unauthorised workers from entering confined spaces by placing barriers and warning signs and post endorsed entry permits at the entrances of confined spaces.



Log out and tag out



5

Lock out and tag out hazardous equipment in a confined space.



Control Measures – Pre-entry

Test for hazards



6

Test for atmospheric hazards in the following order: oxygen, flammable gases and toxic or corrosive gases and permit employees to observe testing.



Control Measures – Pre-entry

Identify proper equipment



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Supervisors have to identify proper equipment and tools and train workers on the proper usage before starting confined space work..



Control measures – During work

Carry a personal gas detector



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At least one worker must carry a personal gas detector when working in confined spaces.

Control measures – During work

Communication



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Communication between workers and confined space attendants must be maintained at all times.

Control measures – During work

Prevent unauthorised entry



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Prevent unauthorised workers from entering or working in confined spaces.

Control measures – During work

Ensure adequate ventilation

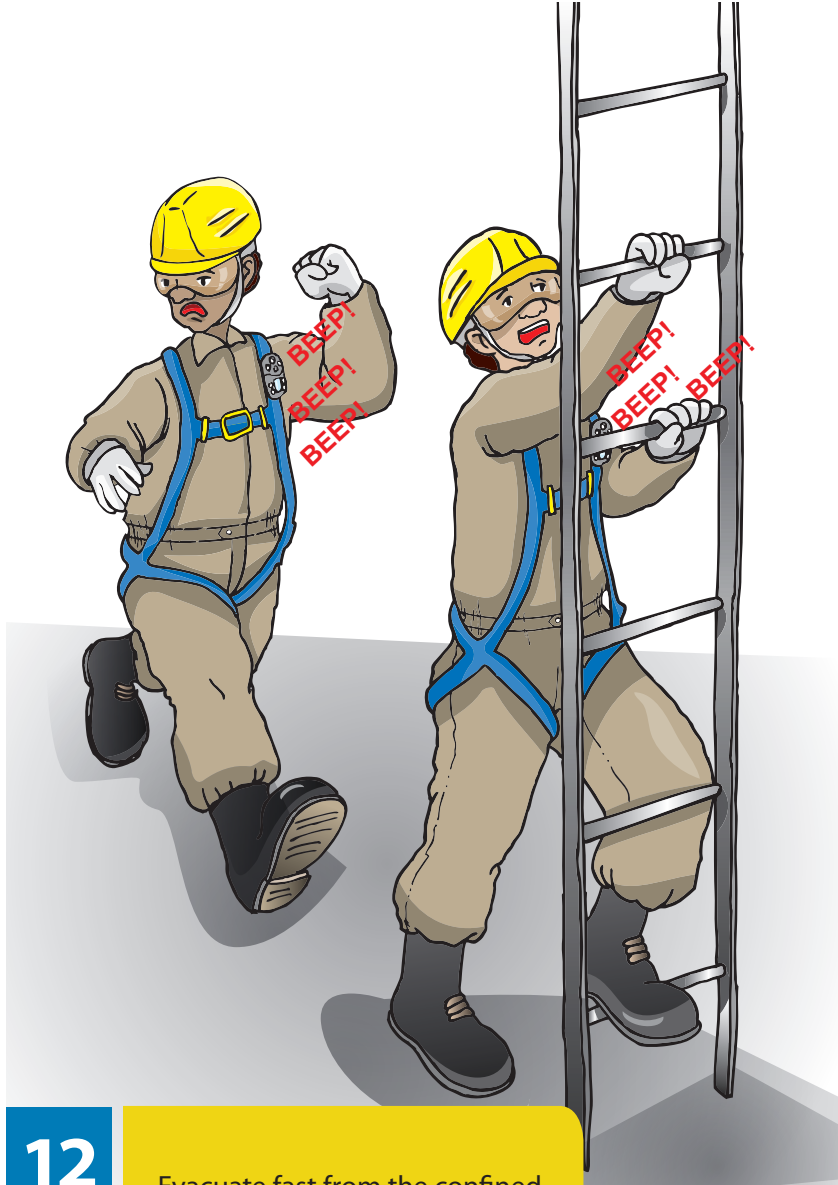


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Ensure that there is adequate ventilation during work in confined spaces.

Evacuate fast

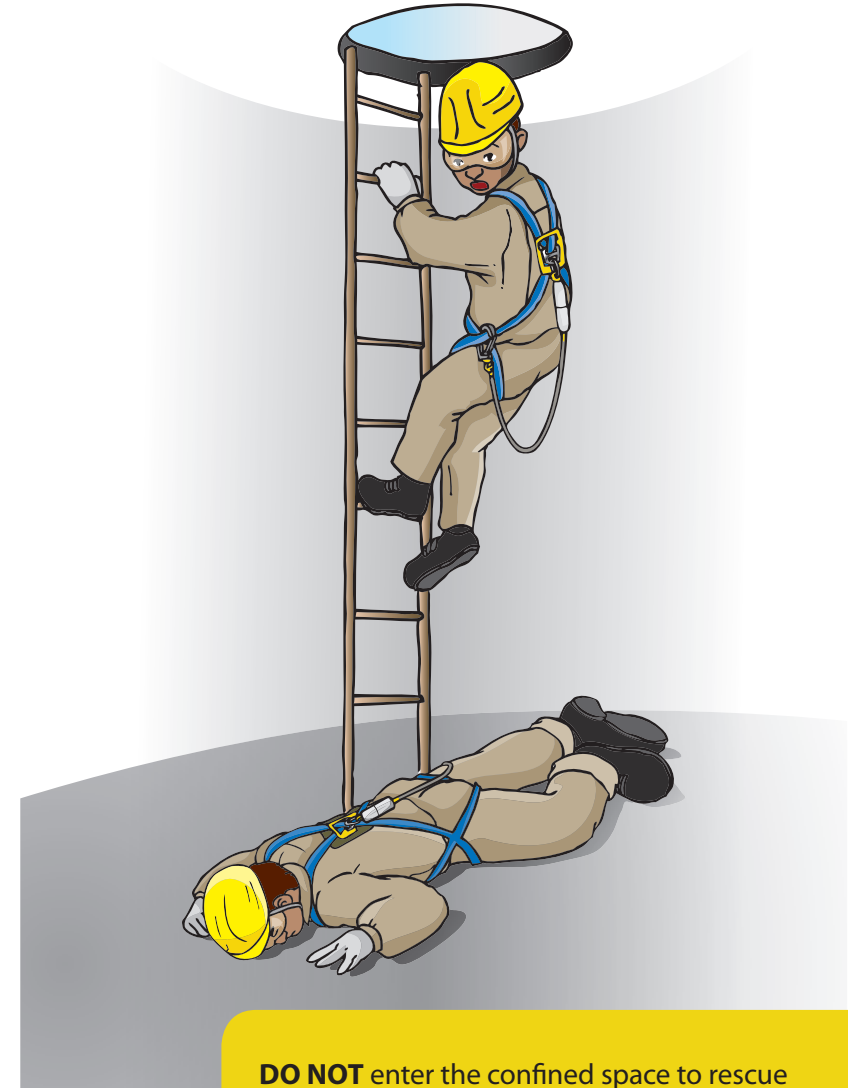


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Evacuate fast from the confined space if the portable gas detector alarm goes off.

Do not attempt rescues on your own

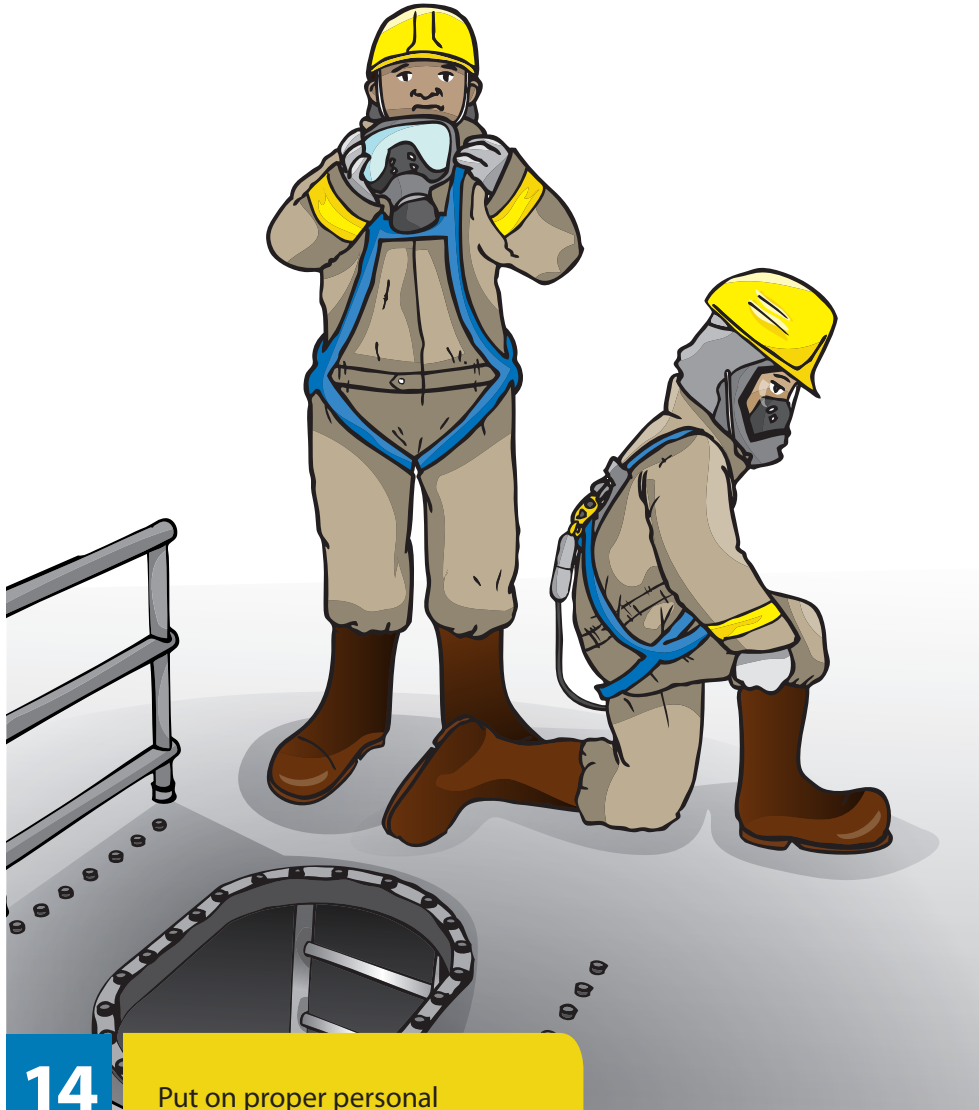


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DO NOT enter the confined space to rescue coworkers on your own. Instead inform the emergency response team immediately and wait for help.

Wear personal protective equipment



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Put on proper personal protective equipment before conducting any rescue in confined spaces.

9. Acknowledgement

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